

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21875	photo near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:50
L2	93860	barrier adj layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:50
L3	2272	2 with (photo photon dye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:51
L4	84	2 with ((photo photon dye) near3 absorb\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:58
L5	139401	ink adj jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:51
L6	6	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:51
L7	454	2 and ((nozzle orifice) adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:28
L8	37	3 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:05

## EAST Search History

L9	2	"6247798".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:05
L10	8637	chamber adj2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:28
L11	16400	primer near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:06
L12	0	9 and (1 2) and 10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:06
L13	0	9 and (1 2) and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:07
L14	2	9 and (1 2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:07
L15	2	9 and layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:09
L16	13	10 and 11 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:10

## EAST Search History

L17	244	2 and ((nozzle orifice) adj layer) and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:11
L18	59	17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:29
L19	2	"6,162,589".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:31
L20	1	"5229785".pn. and (primer su8 (dry adj film))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:31
L21	6	("4374707"   "4558333"   "4716423"   "4847630"   "4954225"   "5016024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 16:32
L22	35	("5229785").URPN.	USPAT	OR	ON	2006/07/14 16:32
L23	17	("5493320").URPN.	USPAT	OR	ON	2006/07/14 16:34
L24	14	("4392907"   "4609427"   "4707705"   "5334999"   "5350616"   "5426458"   "5434607"   "5439728"   "5450109"   "5455612"   "5493320"   "5502470"   "5600349"   "5635968").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 16:34
L25	9	("5812158").URPN.	USPAT	OR	ON	2006/07/14 16:35
L26	17	("4513298"   "4602421"   "4956653"   "5159353"   "5159430"   "5232865"   "5330930"   "5459501"   "5500553"   "5744846"   "5870121"   "5883650"   "5981329"   "5998276"   "6008082"   "6023091"   "6079811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 16:36
L27	17	("4513298"   "4602421"   "4956653"   "5159353"   "5159430"   "5232865"   "5330930"   "5459501"   "5500553"   "5744846"   "5870121"   "5883650"   "5981329"   "5998276"   "6008082"   "6023091"   "6079811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 16:41

## EAST Search History

L28	1	"10/825547"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:41
L29	1	28 and primer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:50
L30	39	(21 22 23 24 25 26 27) and (1 2 3 4 7 10 11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:26
L31	286	2 same 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:26
L32	14	31 same ((nozzle orifice) adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:27
L33	132	2 with ((nozzle orifice) adj layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:28
L34	70	33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 17:29
L35	2	("4513298"   "4558333").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 17:51
L36	30	("4694308").URPN.	USPAT	OR	ON	2006/07/14 17:57
L37	1	10 and 36	USPAT	OR	ON	2006/07/14 17:57
L38	1689	347/49,61-67,71106.ccls.	USPAT	OR	ON	2006/07/14 17:58
L39	85	10 and 38	USPAT	OR	ON	2006/07/14 17:58

## EAST Search History

L40	38	10 and 38 and 2	USPAT	OR	ON	2006/07/14 17:59
S92	1	"10/825547"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:41
S93	1	S92 AND PHOTON	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:20
S94	6135	firing adj chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:20
S95	8637	chamber adj2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:06
S96	105273	barrier adj2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:20
S97	2096	nozzle adj2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:21
S98	18	S94 and S95 and S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:33
S99	192	photon near3 barrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:25

## EAST Search History

S10 0	69	S96 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:12
S10 1	35	S96 same S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:21
S10 2	1407	S96 with dye	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:21
S10 3	7	S99 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:22
S10 4	3	S98 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:22
S10 5	2	"6739519".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:23
S10 6	17	("20020054191"   "20030081072"   "5455613"   "5478606"   "5612724"   "5980017"   "6036874"   "6123863"   "6162589"   "6179413"   "6239820"   "6290337"   "6450622"   "6454393"   "6482574"   "6555480"   "6627467").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/14 14:24
S10 7	1	("6739519").URPN.	USPAT	OR	ON	2006/07/14 14:25
S10 8	0	(S99 S102) and (S106 S107)	USPAT	OR	ON	2006/07/14 14:25

## EAST Search History

S10 9	9	photon adj barrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:25
S11 0	3	S94 and S95 and S101 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:28
S11 1	231	S95 and S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:35
S11 2	47	S111 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:34
S11 3	16400	primer near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 16:06
S11 4	5	S95 and S96 and S97 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:35
S11 5	15	S95 and S96 and S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 14:35
S11 6	15073	chamber near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:12

## EAST Search History

S11 7	15	S113 and S96 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:13
S11 8	21875	photo near2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 15:50